**Mail Stop Patent Application** Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## UTILITY PATENT APPLICATION TRANSMITTAL

Transmitte entitled: S	d herewith for filing is a U.S. Non-Provisional Utility Patent Application ystems and Methods for Generating Polysulfide
	naming as inventors:
	V.S. Meenakshi Sundaram Burr Ridge, IL
	Daniel Duarte Clarendon Hills, IL
	Michel Epiney Duvernay (Laval), Quebec, Canada
an	d including:
	Twenty-four (24) pages of description (before the claims); Nine (9) pages of claims ((56) total claims; (4) independent claims); One (1) Sheet of Abstract; (17) sheets of drawings including Figures 1-24.
1. Also	executed Declaration Application Data Sheet Assignment and Assignment Recordation Cover Sheet Power to Prosecute Information Disclosure Statement; PTO/SB/08 and One (1) foreign document. Preliminary Amendment CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission Computer Readable Form (CRF) on 3 ½" floppy disk Specification Sequence Listing on: CD-ROM or CD-R (2 copies); or

	□ paper □ The content of the copy in computer readable form is identical to the content of the paper, CD-ROM, or CD-R copy of the Sequence Listing. □ Nonpublication Request and Certification □ Check No in the amount of \$ for the total fee as calculated below □ Return receipt postcard □ Other:
2.	Please amend the specification by inserting before the first heading the following paragraph:
	This application claims priority under 35 U.S.C. §§119 and/or 365 to filed in on, the entire content of which is hereby incorporated by reference.
	A certified copy of the priority application  is enclosed will follow.
3.	Please amend the specification by inserting before the first heading the following paragraph:
	This application claims priority under 35 U.S.C. §119(e) to U.S. Provisional Application No., filed, the entire content of which is hereb incorporated by reference.
4.	Please amend the specification by inserting before the first heading the following paragraph:
	This application claims priority under 35 U.S.C. §120 to U.S. Patent Application No, filed, the entire content of which is hereby incorporated by reference.

5. The filing fee has been calculated as follows \( \square \) and in accordance with the enclosed preliminary amendment:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	FEE
					\$770.00
Basic Applicate	uon ree 				648.00
Total	56	- 20 =	36	x \$18.00	010.00
Claims				x \$86.00	86.00
Independent Claims	4	- 3 =	1	χ φου.υυ	
If multiple dependent claims are presented, add \$280.00					00.00
Total Application Fee					1,504.00
Total Applica			the (authority 50% of	Total Application	
		mall Entity St	atus (subtract 50% of	Total Approximation	
Fee)					130.00
Other fees: (s	specify) Surch	arge			
					1,634.00

$\boxtimes$	This application is being filed without a filing fee. Issuance of a Notice to File Missing Parts of Application is respectfully requested.
	A check for the total fee is attached.
	Please charge \$ to Deposit Account No. 05-0460 for the total fee. This paper is being submitted in duplicate.
	The Commissioner is hereby authorized to charge any additional appropriate fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 05-0460.

6. Please direct all correspondence concerning this application to:

## Linda K. Russell, Patent Counsel Air Liquide 2700 Post Oak Blvd., Suite 1800 Houston, Texas 77056

Respectfully submitted by

EDELL, SHAPIRO & FINNAN, LLC

Dated: October 16, 2003

By:

Andrew J. Aldag

Reg. No. 40,483